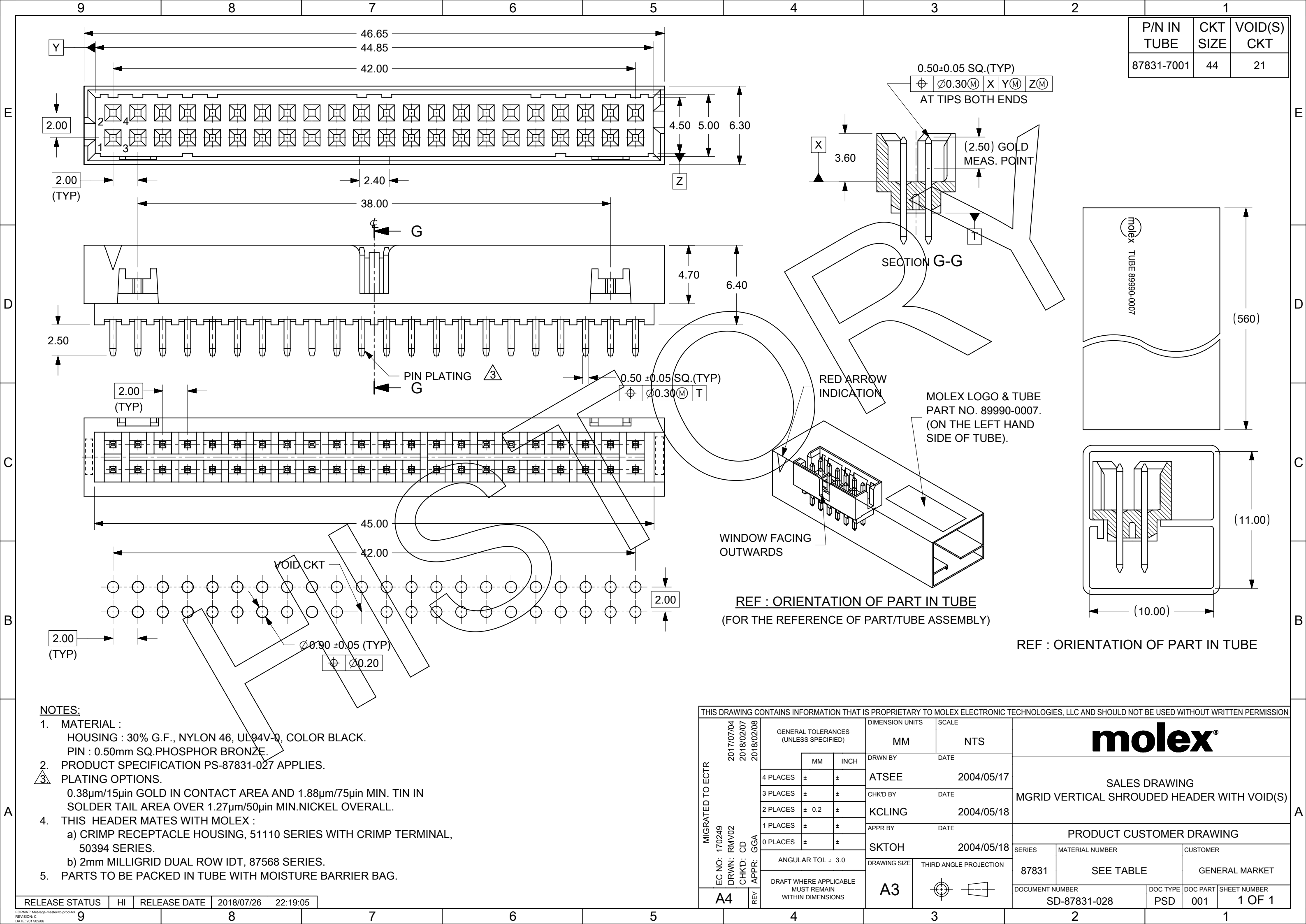
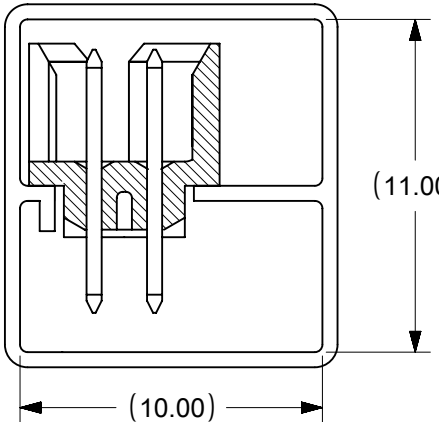
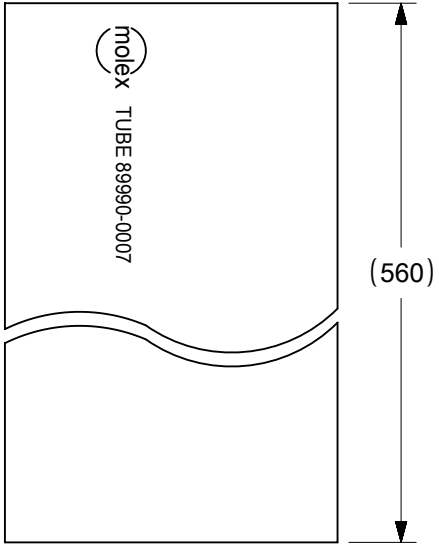




P/N IN TUBE	CKT SIZE	VOID(S) CKT
87831-7001	44	21



REF : ORIENTATION OF PART IN TUBE
(FOR THE REFERENCE OF PART/TUBE ASSEMBLY)

REF : ORIENTATION OF PART IN TUBE

- NOTES:
- MATERIAL :
HOUSING : 30% G.F., NYLON 46, UL94V-0, COLOR BLACK.
PIN : 0.50mm SQ.PHOSPHOR BRONZE.
 - PRODUCT SPECIFICATION PS-87831-027 APPLIES.
 - PLATING OPTIONS.
0.38µm/15µin GOLD IN CONTACT AREA AND 1.88µm/75µin MIN. TIN IN SOLDER TAIL AREA OVER 1.27µm/50µin MIN. NICKEL OVERALL.
 - THIS HEADER MATES WITH MOLEX :
a) CRIMP RECEPTACLE HOUSING, 51110 SERIES WITH CRIMP TERMINAL, 50394 SERIES.
b) 2mm MILLIGRID DUAL ROW IDT, 87568 SERIES.
 - PARTS TO BE PACKED IN TUBE WITH MOISTURE BARRIER BAG.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
MIGRATED TO ECTR EC NO: 170249 DRWN: RMV02 CHKD: CD APPR: GGA		2017/07/04 2018/02/07 2018/02/08	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex®						
						MM		NTS								
						DRWN BY		DATE		SALES DRAWING MGRID VERTICAL SHROUDED HEADER WITH VOID(S)						
			4 PLACES			±	±	ATSEE							2004/05/17	
			3 PLACES			±	±	CHK'D BY							DATE	
			2 PLACES			±	0.2	±	KCLING						2004/05/18	
			1 PLACES			±	±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING				
			0 PLACES			±	±	SKTOH		2004/05/18						
			ANGULAR TOL ± 3.0			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER			CUSTOMER	
										78731		SEE TABLE			GENERAL MARKET	
A4		REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3				DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER		
										SD-87831-028		PSD	001	1 OF 1		